

# A Vulnerary

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Dosage	References
ZINC	--	Martindale's 28th
TERPINEN-4-OL	--	Lawrence Review of Natural Products, Jan-91.
TASPINE	ED50=15 ug/g mus	*
SUCROSE	--	Martindale's 29th
SATIVINE	--	*
PROCYANIDIN-B-4	--	*
PROCYANIDIN-A-2	--	*
PAPAIN	--	*
NEO-CHLOROGENIC-ACID	--	*
MORELLIN	--	*
HYDROXYPROLINE	--	*
ECHINACIN-B	--	Wichtl, M. 1984. Teedrogen. Ein Handbuch fur Apotheker und Arzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
ECHINACIN	--	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
CHLOROPHYLL	--	*
CHLOROGENIC-ACID	--	*
CHAMAZULENE	--	*
CAFFEIC-ACID	--	*
BROMELAIN	--	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
BENZOIC-ACID	--	*
ASIATICOSIDE	25 mg im's	*
ASCORBIC-ACID	--	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
ARISTOLOCHIC-ACID	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
ALPHA-TERPINEOL	ED50=240 ug/g mus	*
ALPHA-BISABOLOL	ED50=228 ug/g mus	*
ALLANTOIN	--	*
ALKANNIN-ISOVALERATE	--	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
ALKANNIN-ANGELATE	--	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
ALKANNIN	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
(-)-ALPHA-BISABOLOL	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.